

AL-V-B-310

Maryland Historical Trust

Maryland Inventory of Historic Properties number: AL-V-B-310

Name: BRIDGE ST. OVER BRADDOCK RUN

The bridge referenced herein was inventoried by the Maryland State Highway Administration as part of the Historic Bridge Inventory, and SHA provided the Trust with eligibility determinations in February 2001. The Trust accepted the Historic Bridge Inventory on April 3, 2001. The bridge received the following determination of eligibility.

MARYLAND HISTORICAL TRUST	
Eligibility Recommended _____	Eligibility Not Recommended <u>X</u>
Criteria: <u> </u> A <u> </u> B <u> </u> C <u> </u> D Considerations: <u> </u> A <u> </u> B <u> </u> C <u> </u> D <u> </u> E <u> </u> F <u> </u> G <u> </u> None	
Comments: _____ _____ _____	
Reviewer, OPS: <u>Anne E. Bruder</u>	Date: <u>3 April 2001</u>
Reviewer, NR Program: <u>Peter E. Kurtze</u>	Date: <u>3 April 2001</u>

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Maryland Inventory of Historic Properties
Historic Bridge Inventory
Maryland State Highway Administration
Maryland Historical Trust

MHT Number AL-V-B-310

Name and SHA No. Bridge Street over Braddock Run/A6600 (A6610)

Location:

Street/Road Name and Number: Bridge Street

City/Town: La Vale Vicinity

County: Allegany

Ownership: State ☒ County Municipal Other

This bridge projects over: Road Railway ☒ Water Land

Is the bridge located within a designated district: yes ☒ no

 NR listed district NR determined eligible district
 locally designated other
Name of District

Bridge Type:

 Timber Bridge

 Beam Bridge Truss-Covered Trestle

 Timber-and-Concrete

 Stone Arch

 Metal Truss

 Movable Bridge

 Swing Bascule Single Leaf Bascule Multiple Leaf

 Vertical Lift Retractable Pontoon

☒ Metal Girder

 ☒ Rolled Girder Rolled Girder Concrete Encased

 Plate Girder Plate Girder Concrete Encased

☐ Metal Suspension

☐ Metal Arch

☐ Metal Cantilever

☐ Concrete

☐ Concrete Arch ☐ Concrete Slab ☐ Concrete Beam

☐ Rigid Frame

☐ Other Type Name _____

Description:

Describe Setting: A6600 (A6610) carries Bridge Street over Braddock Run in Allegany County, Maryland. Bridge Street runs east-west at this location; Braddock Run flows generally north-south. The bridge is located in a small town setting with 19th and early 20th century structures surrounding it. Braddock Run has a wooded channel bank at this location.

Describe Superstructure and Substructure: The superstructure is a double span continuous steel beam with an open grid metal deck, a metal curb and W-beam guardrails and channel posts mounted to the exterior beams. The length of each span is 17' and 19' with a total bridge length of 38'. The substructure is two concrete abutments and one concrete solid shaft pier. The 1993 county inspection report lists the structure as being in overall poor condition. Specifically, the deck is rusting and heavily worn, the steel beams show severe rust damage, there is scaling at the abutment footers and pier, the southeast abutment footing has approximately 3' of undermining, there is heavy scouring at the pier noses, and there is a moderate amount of debris accumulated at the beam seats. The report recommends filling the scour holes, removing debris, patching the substructure and cleaning and painting the steel.

Discuss Major Alterations: In 1975 the deck and floor system were removed and replaced. This consisted of removal of the old deck, replacement of the beams, installation of a new deck, curb and guardrails, and other minor repairs to the entire structure

History:

When Built: 1935

Why Built: local transportation needs

Who Built:

Why Altered: structural and safety improvements

Was this bridge built as part of an organized bridge building campaign: no

Surveyor Analysis:

This bridge may have NR significance for association with:

☐ A Events ☐ Person

☐ C Engineering/Architectural

Was this bridge constructed in response to significant events in Maryland or local history: no

When the bridge was built and/or given a major alteration, did it have a significant impact on the growth and development of the area: no

Is the bridge located in an area which may be eligible for historic designation and would the bridge add to or detract from historic and visual character of the possible district: no

Is the bridge a significant example of its type: No, A6600 (A6610) is a typical example of a mid to late 20th century replacement bridge in Allegany county.

Does the bridge retain integrity of the important elements described in the Context Addendum: Because of the major alterations to the structure in 1975 the bridge does not retain its integrity.

Is the bridge a significant example of the work of the manufacturer, designer, and/or engineer and why: No

Should this bridge be given further study before significance analysis is made and why: Because of the extensive repairs made to the bridge, further study is not necessary.

Bibliography:

Allegany County

v.d. Bridge Inspection Files

Greiner, Inc.

1995 Historic Bridge Inventory Form

Spero, P.A.C. & Company, and Louis Berger & Associates

1994 Historic Bridges in Maryland: Historic Bridge Context

State Highway Administration

v.d. Bridge Inspection Files

United States Geological Survey

1949, 7.5' Cumberland Quadrangle, photorevised 1981

Surveyor:

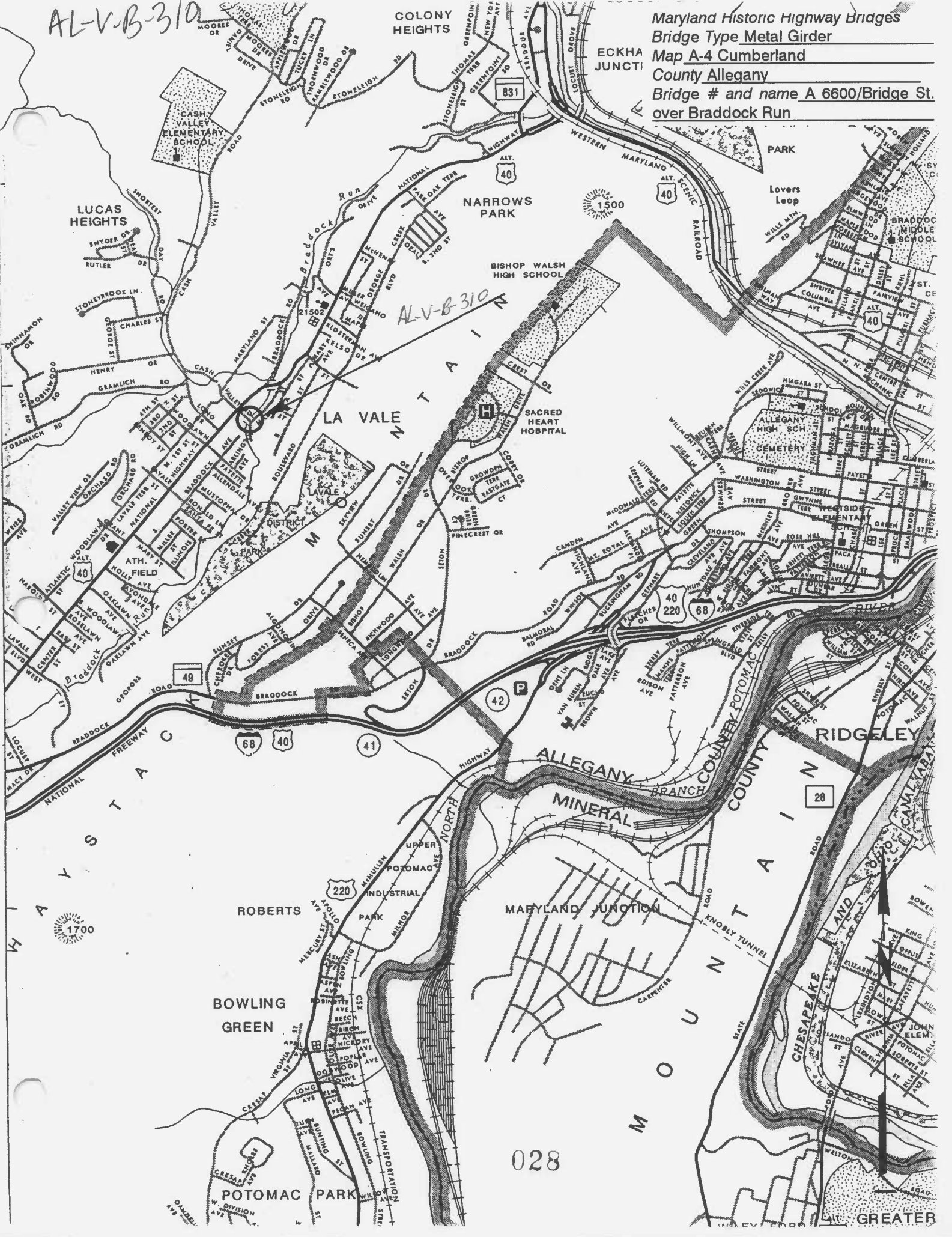
Name: Stephanie L. Bandy **Date:** September 1995

Organization: State Highway Admin. **Telephone:** (410) 321-2213

Address: 2323 West Joppa Road Brooklandville, MD 21022

AL-V-B-310

Maryland Historic Highway Bridges
Bridge Type Metal Girder
Map A-4 Cumberland
County Allegany
Bridge # and name A 6600/Bridge St.
over Braddock Run





AL-I-B-310

BR# 20A6610 (P6600)

BRADDOCK RUN

ALLEGANY CO., MD.

CHARLES ZIEGLER

2/2/95

S.H.A.

SOUTHEAST APPROACH

1 OF 4



AL-V-B-310

BR #20A6610 (A 6600)

BRADDOCK RUN

ALLEGANY CO., MD,

CHARLES ZIEGLER

2/2/95

S.H.A.

NORTHWEST APPROACH

2 OF 4



AL-V-B-310

BR# 20A6610 (A6600)

BRADDOCK RUN

ALLEGANY CO., MD

CHARLES ZIEGLER

2/2/95

S. H. A.

SOUTHWEST ELEVATION (DOWNSTREAM)

3 OF 4



AL-V-B-310

BR#20A6610(A6600)

BRADDOCK RUN

ALLEGANY CO., MD.

CHARLES ZIEGLER

2/2/95

S. H. A.

NORTHEAST ELEVATION (UPSTREAM)

4 OF 4